| Applicant(s) | Lu et al. | |
|---------------------|--------------------|-------------|
| Serial No. | Not Assigned | INFORMATION |
| Filing Date | Even Date Herewith | DISCLOSURE |
| Examiner Name | Unknown | STATEMENT |
| Group Art Unit | Unknown | |
| Confirmation No. | Unknown | |
| Attorney Docket No. | 100.529US01 | |

Mail Stop Patent Application. Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

In compliance with 37 C.F.R. § 1.56, and in accordance with 37 CFR § 1.97, et seq., the enclosed materials are brought to the attention of the Examiner for consideration in connection with the above-identified patent application. Applicant respectfully requests that this Information Disclosure Statement be entered and the documents listed on the attached Form 1449 be considered by the Examiner and made of record. Pursuant to the provisions of MPEP §609, Applicant requests that a copy of the 1449 form, initialed as being considered by the Examiner, be returned to the Applicant with the next official communication.

The Examiner is invited to contact the Applicant's representative at the below-listed telephone number if there are any questions regarding this communication.

Date: Aryunt 14,2003

Respectfully submitted,

David N. Fogg

Reg. No. 35,138

Attorneys for Applicant Fogg and Associates, LLC P.O. Box 581339 Minneapolis, MN 55458-1339 T – (612) 332-4720

F - (612) 677 - 3553

| Applicant(s) | Lu et al. |
|---------------------|--------------------|
| Serial No. | Unassigned |
| Filing Date | Even Date Herewith |
| Group Art Unit | Unknown |
| Examiner Name | Unknown |
| Attorney Docket No. | 100.529US01 |

INFORMATION DISCLOSURE **STATEMENT** FORM PTO-1449

Title: CABLE CALCULATOR

Sheet 1 of 1

| U.S. Patent References | | | | | |
|------------------------|------------|------------|------|-------------|--|
| Examiner Initials | Patent No. | Issue Date | Name | Filing Date | |
| | NONE | | | | |

| | | Fo | oreign Patent References | | |
|-------------------|------------|------|--------------------------|------------------|----|
| Examiner Initials | Foreign Pa | tent | Name | Publication Date | T? |
| | Country | No. | | | |
| | NONE | | | | |

| Other References | | |
|--|---|--|
| Examiner Initials | Author, Title, Date, Pages, etc. | |
| | ADC DSL Systems, Inc., "HiGain. Cable Alculator Version 2.5 User Manual", LTPH- | |
| UM-1036-04, Issue 4, February 21, 2001, 110 pgs. | | |

| Examiner | Date | | | |
|---|------------|--|--|--|
| Signature | Considered | | | |
| *Examiner: Initial if citation considered, whether or not citation is in conformance with MPEP 609: Draw line through citation if not | | | | |